



Our Reference: PAR-115-C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Allan McCarty
Serial Number: 09/649,473
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Examiner/Art Group Unit: M. Graham/3711
Title: BILLIARD CUE

COMMUNICATION

Assistant Commissioner of Patents
Washington, D.C. 20231

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TECHNOLOGY CENTER R3700

Sir:

Entry of this communication in the above-identified application is respectfully requested.

In the claims:

D1
1 1. (Three-Times Amended) A billiard cue comprising:
2 a shaft having a wall with an outer surface and a tip end and an
3 opposed end, a hollow, void bore extending from the tip end for at least a
4 predetermined distance along the length of the shaft toward the opposed end and
5 terminating in an end located in proximity with the tip end of the shaft, the bore
6 reducing the mass of the tip end to minimize cue ball deflection on impact with the
7 cue.

D2
1 12. (Amended) The billiard cue of claim 13 further comprising:
2 a lightweight, non-structural material disposed in at least a portion of
3 the bore.

D3
1 13. (Amended) A billiard cue comprising:
2 a shaft having a wall with an outer surface and a tip end and an
3 opposed end, a hollow bore extending from the tip end for at least a predetermined
4 distance along the length of the shaft toward the opposed end to reduce the mass of
5 the tip end to minimize cue ball deflection on impact with the cue, the bore devoid of